

Applicant : Takeshi Nakamura et al.
Serial No. : 10/598,469
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Attorney's Docket No.: 14225-
0112US1 / F1040898US00

Amendments to the Drawings:

The attached replacement sheet of drawings includes changes to FIGS. 9A-9C and replaces the original sheet including FIGS. 9A-9C.

FIGS. 9A-9C have been labeled as PRIOR ART as required by the Office.

Attachments following last page of this Amendment:

Replacement Sheet (1 page)

REMARKS

In response to the Office Action dated January 23, 2009, applicants have deleted claims 1-9 and added new claims 10-24 with claims 10 and 18 written in independent form. Accordingly, claims 10-24 are presented for examination.

Support for the new claims can be found, for example, in the Specification at pages 4 to 10, and in particular in the description of FIGS. 1F, 2D, 3B, 3C, 6, and 7B. No new matter has been introduced.

In response to the Objections to the Drawings, applicants submit amended FIGS. 9A-9C, which have been labeled as prior art as required by the Office.

Applicants submit that new claims 10-24 satisfy the requirements of 35 U.S.C. §112.

New claim 10 recites a method of manufacturing a multilayer substrate. The method includes coating an inner wall of the positioning section with a metal material.

New claim 18 recites a method of manufacturing a multilayer substrate. The method includes preparing a laminated sheet including a positioning section having an inner wall coated with a metal material.

Applicants submit that the new claims 10 and 18 are patentable over JP 2002-329964 to Wakana et al. and JP 2003-318535 to Yasushi et al.

For example, the Wakana et al. reference and the Yasushi et al. reference do not disclose a positioning section having an inner wall coated with a metal material.

Instead, the Wakana et al. reference discloses a technique in which an exposure mask is positioned by use of a magnetic body. Referring specifically to Fig. 7, a magnetic body 4b is embedded in a substrate and a magnetic body particle 11 is attached to magnetic body 4b. For the wiring, the exposure mask is positioned using magnetic body particle 11.

The Yasushi et al. reference discloses in FIGS. 1I and 2I that a through-hole 29 penetrates a substrate and is used as a reference to form a circuit 233. However, through-hole 29 is provided by penetrating a resin substrate. Thus, the inner wall is made of a resin material such

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as epoxy resin. Accordingly, the inner wall of the through-hole 29 is not coated with a metal material as recited in claims 10 and 18.

In view of the foregoing remarks, claims 10 and 18 and their dependent claims should be allowable.

The fees for the One Month Extension of Time of \$130 is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization to cover the required fee. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

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